

## CLAIMS:

1. An agenda planning system operative to assist an entity in scheduling a sequence of events each involving a resource; the system having a planning element operative to liaise with a resource data source associated with a resource, to schedule an event involving said resource, and a profile element operable to process entity profile data to provide entity preference data and to convey the entity preference data to the planning element, whereby the event may be scheduled in accordance with the entity preference data.
2. A system according to claim 1 wherein the profile element is operative to convey to the planning element only preference data that is relevant to the event being scheduled.
3. A system according to claim 1 wherein the profile element is operative to prevent unprocessed profile data being conveyed to the planning element.
4. A system according to claim 1, wherein the planning element is operative, having liaised with the resource data source, to convey to the entity a provisional time-slot for the event concerned.
5. A system according to claim 4 wherein the planning element, on receiving an “accept” communication from the entity, is operative to confirm the provisional time slot with the resource data source.
6. A system according to claim 5 wherein the data source is operative to return, to the planning agent, an acceptance token.
7. A system according to claim 1 wherein the resource is operatively associated with an access control element whereby the entity’s access thereto is dependent upon the entity having a valid acceptance token.

8. A system according to claim 7 wherein the resource data source is operative to convey, to the access control element, information relating to the returned acceptance token.
9. A system according to claim 1 further comprising an entity-specific supervisor element representative of the temporal resource of the entity, the supervisor element being operative to oversee the sequence scheduling and to convey relevant aspects of the temporal resource to the planning agent whereby the sequence of events is scheduled in accordance with the entity's temporal constraints.
10. A system according to claim 9 wherein the supervisor element is operative to convey to the planning element information relating to any previously-scheduled events, to avoid any conflict with subsequently-scheduled events.
11. A system according to claim 9 further comprising a scheduler element operative, in response to a request from the supervisor element, to identify or convey to the supervisor element an appropriate planning element for the requested resource.
12. A system according to claim 1 wherein the entity is a human user of the system.
13. A system according to claim 1 wherein at least one of the planning element, profile element, supervisor element and scheduler element is resident or stored on a mobile communications device such as a mobile telephone or Personal Digital Assistant.
14. A system according to claim 1 wherein at least one of the planning element, profile element, supervisor element and scheduler element is provided in a computer network environment.
15. A system according to Claim 14 wherein the at least one element operates using an Internet Protocol.

16. A system according to Claim 15 wherein the Internet Protocol is HTTP.
17. A system according to claim 1 wherein one or more of the elements are software elements.
18. A system according to Claim 17 wherein at least two of the software elements have independent functionality.
19. A system according to Claim 18 wherein the software elements are agents.